

## Specification:

Linear-Led Light is widely used in showcases, display case or furniture. This extremely Thin Linear LED Light is especially applied to hidden/ covert installation. After processed by special optical system, which has patented, this kind of extremely thin linear light indeed becomes a continuous / real linear light source. By using connector cable and/or plastic connector, a few lamps can be installed in a row quickly and easily. The single Linear-LED Light comes in three different sizes (L=300mm/500mm/1000mm)

## Power supply usage instruction:

The following table shows how many lamps the power supply can drive respectively. You can select suitable power supply according to the power per run.

| Power Supply   | CEL-L-3 | CEL-L-5 | CEL-L-11 |
|----------------|---------|---------|----------|
| 12W - PW-24-12 | 4       | 2       | 1        |
| 24W - PW-24-24 | 8       | 4       | 2        |
| 45W - PW-24-45 | 15      | 9       | 4        |

Note: The power supply's power should be over the total power when lamps are linked up.

## Safety Information:

- 1) Indoor use only
- 2) LED Module incorporates no protection against short circuits, overload or overheating. Therefore it is absolutely necessary to operate the modules with an electronically stabilized power supply offering protection against the above mentioned safety risks. Our power supply is specifically designed with protection features for safe operation. When using power supply other than ours, the following basic safety features are required, in addition to any other application specific concerns and local safety codes:  Short circuit protection  Overload protection  Overheat protection

## Common products description:

**Dimensions:** 30mm (width) x 8mm (height) x "L" (L=300mm for CEL-L-3, L=500mm for CEL-L-5, L=1000mm for CEL-L-11)

**Materials:** Aluminum extrusion with black plastic end caps, Acrylic Lens

**Light Source:** High brightness SMD3528 LED

**Operating Temperature:** -20°C to 40°C - Indoors

**Warranty:** 2 year with proper installation and power supply

**Installation:** Mounting Clips and M2.6x12 screws make it easy to install

**Energy saving:** up to 50% compared with traditional fluorescent under the same flux

**LED Life Span:** over 50,000 hours

## Applications:

LED show case lighting; LED shelf lighting; LED under counter lighting; LED display case lighting; LED retail product Lighting; LED Furniture Lighting; LED bookcase lighting; LED wardrobe lighting; LED wine cabinet lighting; LED under cabinet lighting; LED kitchen cabinet lighting; LED cove lighting; LED accent lighting; LED task lighting; LED product line lighting.



# User Manual

## LED Cabinet Lights

Series

CEL-L: CEL-L-3, CEL-L-5, CEL-L-11

Dear User,

Thank you for choosing our products.

Please read the manual carefully before installing and using

Please keep it for reference



The box includes 1 x lamp, 2 x Mounting Clip, 2 x M2.6x10 screws, 1 x manual.

You can choose different power supply and accessories according to the power supply usage instruction.

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Ver.1.0

# Accessories



Slim connector  
Model: CEL-LC



Mounting Clip  
In the pack



Simple connector  
Model: CEL-C1

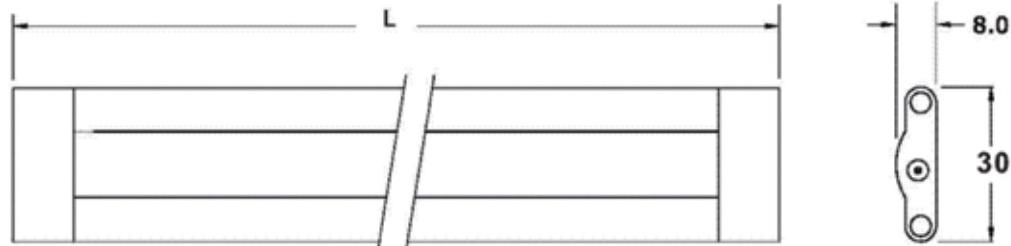


6-interfaces connector  
Model: CEL-C6



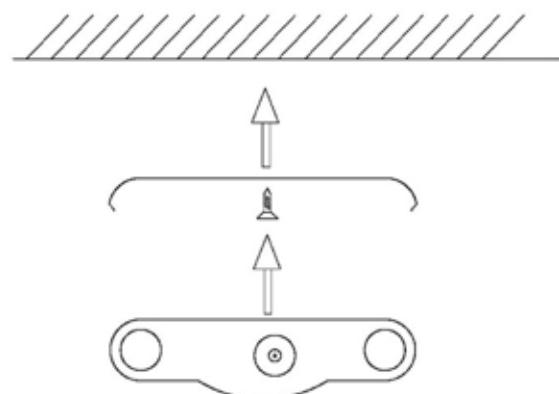
Power supply  
Models: PW-24-12,  
PW-24-24, PW-24-45

# Drawing



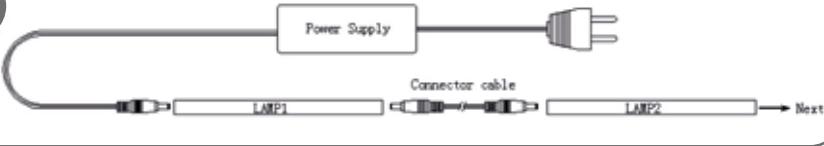
You will need an additional clearance at one or both ends to plug in power cord and/or linking extension(s)

# Installation information

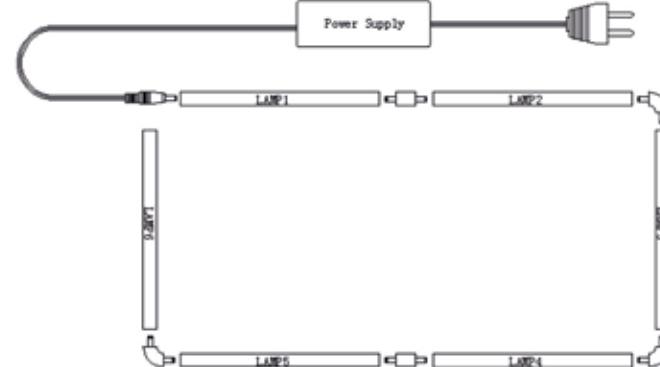


# Complete set connection guide

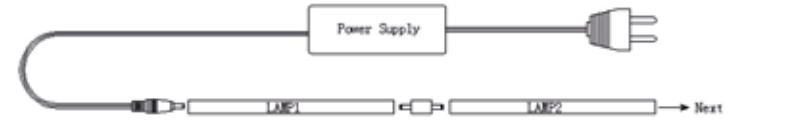
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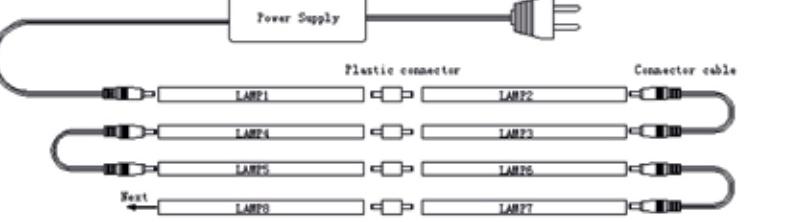
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3



4



5

